## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION			
O.I.P.E. CLASSIFIER	7		
FORMALITY REVIEW			
RESPONSE FORMALITY REVIEW			

## **INDEX OF CLAIMS**

~	Rejected	N.	Non-elected
=	Allowed	Ι.	Interference
_	(Through numeral) Canceled	Α.	Appeal
÷	Restricted	0.	Ohjected

_		_													1631						U							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Cla	im	Ļ		_			Da	te	.,					Cla	im					Da	te					CI	aim			
Final	Original	2	+					 						Final	Original											Final	Original			
	0	V	Τ			٦		1	1				İ		51					Г				_			101	_	$\top$	$\top$
	2	ı	I.	Ι											52									7			102		$\top$	$\top$
	3	Ц	$\perp$			L	L	L	L	L	L				53									$\exists$			103		Т	T
ļ	4	Ц	$\perp$	4	_										54		_										104		T	I
	5	Ц	╀	1		_	_		┖					$ldsymbol{ld}}}}}}$	55		_		_	ļ	<u> </u>		Ш		_		105		$\perp$	$\perp$
-	6	Н	╀	4		_	_	_	╙	_	<u> </u>	Ш		Щ	56	_				L	_		Ш	_	_		106		$\perp$	
-	7	Н	╀	4-	_	_	_	<u> </u>	1	╄	ļ	_		<u> </u>	57	_				ļ	_	<u> </u>	ļ.,,	_	_		107		$\perp$	$\perp$
-	<b>(3)</b>	H	+	+	_			$\vdash$	⊢	$\vdash$	$\vdash$	<u> </u>		<u> </u>	58	$\frac{\cdot}{\cdot}$					_		<u> </u>	-	4	<u> </u>	108	4	+	4-
	10	H	╁	+	-	_	<u> </u>	┝	⊢	Ͱ	-	-			59	$\dot{\dashv}$		_		├-			⊢⊢	$\dashv$	4	$\vdash$	109	+	+	-
	Ŏ		╀	+	_	_	-	-	┼	⊢			·	<u> </u>	60 61					┢		H	Н	-	4	-	110 111	+	+	+
	12	H	+	+	_	_		┢	┢	H	H	_	l	<u> </u>	62		_			H		├	Н	$\dashv$	$\dashv$	$\vdash$	112			+
	13	H	$\dagger$	+	┪		$\vdash$	-	<del>  -</del>	t	H	Н		$\vdash$	63				-	$\vdash$	$\vdash$	├	$\vdash$	$\dashv$	$\dashv$	$\vdash$	113	+	+	+
	14	IT	$\dagger$	+	7		$\vdash$	-	1	T	H	П		Н	64	-				Н	$\vdash$	<del> </del>	$\vdash$	$\dashv$	$\dashv$	$\vdash$	114		+	+
	15	IT	1	Ť			Г	$\vdash$	Π	T				М	65			-		$\vdash$	<u> </u>	$\vdash$	Н	$\dashv$	$\dashv$	$\vdash$	115	+	+	十
	16		1	1			Г		Ī		П				66						Г	T	П	寸	$\dashv$		116	-	+	十
-	17	П	Ι												67								П	T	7		117	_	Ť	$\top$
	0														68							Γ		Ī			118	1	$\top$	十
	19	П													69								П				119		1	十
	20	П													70	T				Γ			П		╗		120		T	T
	3	$\prod$	Ι	Ι											71	T	_							╗	╗		121		+	十
	22	Ц	L												72									T	7		122		T	$\top$
_	0	Ц	Ļ	$\perp$	_			L	<u>L.</u>		Ш			L	73	_											123			Ι
_	$\Theta$	Ц	1	1	_				ļ		Ш				74	_					<u> </u>						124	$\perp$		$\mathbf{T}$
	25	Ц	╄	4	4			_		<u> </u>	Ш				75	_				_	_	_		_	_		125			
<u> </u>	26	Н	╀	+	4		_	_	<u> </u>	L	Ш				76			_			<u> </u>		Ш	_	_	L	126	$\perp$	$\perp$	
	0	H	╄	+	4		_	<u> </u>	ļ	<u> </u>	Ш				77	_	_	_		_		_		4	4		127	_	_	┸
-	28	J	╀	+	4	_	⊢	-	├	_	-				78							<u> </u>	$\sqcup$	_			128		_	_
-	30	~	╀	+	-		ļ	-	├	<u> </u>	Н	$\dashv$		Н	79				4		_	<u> </u>		$\dashv$		$\vdash$	129	_	4	4
$\vdash$	31	⊢	╁	+	$\dashv$	_	<u> </u>	-	├	⊢	$\vdash$	-		-	80 81	-					_	<u> </u>		$\dashv$	-	<u> </u>	130	_	+-	_
$\vdash$	32	⊢	╁	+	$\dashv$	_	<del> </del>	⊢	┢	H	$\vdash$	$\dashv$			82			-				_		$\dashv$	-		131		-	+
$\vdash$	33	$\vdash$	+	+	$\dashv$	-	-	$\vdash$	┼-	$\vdash$	Н	$\dashv$		H	83	-						-	Н	+	$\dashv$	-	132 133	-	+	+
-	34	$\vdash$	+	+	+	_	$\vdash$	-	$\vdash$	+-	Н	$\dashv$		$\dashv$	84	$\dashv$	$\dashv$	$\dashv$		-	-	-	$\vdash$	$\dashv$	$\dashv$	-	134	+	+	+
	35	$\vdash$	†	+	+			<del>                                     </del>	1	<del>                                     </del>	Н	$\dashv$	11.		85	$\dashv$	-	-	_	۲	-	$\vdash$	$\vdash \vdash$	+	$\dashv$		135	+	+	+
	36	Т	T	+	1	_		T	<del>                                     </del>	<u> </u>	H	$\dashv$			86	$\dashv$		$\dashv$		Н			H	$\dashv$	┪		136	$\dashv$	+	+
	37	Г	T	$\top$	$\dashv$				Ι		Н				87	$\dashv$		$\dashv$	_	$\neg$	_	Н	H	+	$\dashv$		137	+	+	+
	38		T	1	_			<u> </u>			П				88	_		$\dashv$					$\vdash$	十	7	-	138	$\dashv$	✝	$^{+}$
	39		Ι	Ι					Γ		П				89	7							$\Box$	$\top$	$\neg$	-	139	$\top$	T	$\dagger$
	40		Τ	T									ĺ		90	$\neg$		$\exists$		$\Box$			Ħ	1	7		140		$\top$	十
	41		Τ	T	٦			Γ	Γ			ヿ			91	7	$\dashv$	┪				-		1	٦.		141		+	十
	42	Г	T	$\top$	7	٠,			Г	$\vdash$	H	$\exists$		$\dashv$	92	$\dashv$	$\dashv$	_		$\dashv$		-	$\vdash$	$\dashv$	7	.	142	$\vdash$	+	+
	43		Ι	].		V						$\dashv$			93	7	┪	$\exists$					$\dashv$	$\top$	$\exists$		143	+	$^{\dagger}$	十
	44		Γ	ŕ	1									$\rightarrow$	94		T	ı					Ħ	$\top$	$\exists$		144	+	T	†
	45		L	Ι	╛							╗	Ì		95	7	1					$\vdash$	$\dashv$	$\dashv$	1		145	$\top$	$\dagger$	$\dagger$
	46		Ĺ	$\perp$	J	┚									96				-						7		146		1	1
Щ	47		L	1	_										97		J										147			T
Н	48		L	1	4	_						$\Box$	[		98	$\Box$		$\Box$						I			148		L	Ι
$\vdash$	49		1	+	4	_	_	Ц	L	Ш	Ц	_	[	$\Box$	99	_[		Ţ		$\Box$			$\Box$	$\perp$		·	149		I	Ι
	50		L	_	4				Ц.	Ш			Į		100		l						[	- [		1	150			1

•••••	Ui	0,0		•							
Cla	aim					Da	te				
	ıal							Γ	Γ		
Final	Original					1	l				ŀ
트	Ō	_	├-	-	▙	↓	<u> </u>	ļ.,	↓_	Ļ.,	L.
<u> </u>	101	L	├	$\vdash$		<del> </del> _	╄-	_	ļ.,	┞_	Ļ.
	102		<u> </u>	┡	├-	╁	ـ	⊢	<b>↓</b> _	ļ.,	L
-	103 104		├	-	-	╄	₩	┝	⊢	<u> </u>	ļ.,
	105	_	$\vdash$	$\vdash$	╁	╁	┾	$\vdash$	┼	┝	⊬
	106	_	-	┢	╁	+	╆╌	├-	╁╌	┝	⊨
	107	_	┢	H	+	$\vdash$	┢	-	-	╁	├-
	108		1	H	t	1	$\vdash$	<u> </u>	+	+-	H
$\vdash$	109		$\vdash$	T	<del>                                     </del>	$\vdash$	$\vdash$	<del> </del>	1	┢	H
	110			Τ-		T	_	t	Т	T	_
Г	111			✝	Г					T	T
	112					L	Γ		Γ	Ι	Г
	113										
	114		Ĺ								
	115		L		L					Ĺ	Ĺ
	116			L		_	┖	<u> </u>	ļ	_	
	117		ļ	L	╙	_		ļ	<u> </u>	<u> </u>	L
_	118		L_	┡	┡	<b> </b>	<u> </u>	<u> </u>		L	<u> </u>
	119			ļ.,	┡	<u> </u>	<u> </u>	<u> </u>	ļ	L	<u> </u>
L	120		L_	L	┖	ļ	L		L	L	L
L	121		_	L	<u> </u>	L	<u> </u>	<u> </u>	L	L	L
	122		_	╙	┞	ļ	_	<u> </u>	ļ	L	
H	123		_	<u> </u>	┞	↓	<u> </u>	<u> </u>	ļ_	<u> </u>	_
$\vdash$	124		-	<u> </u>	↓	-	-	⊢	$\vdash$	┝	-
-	125 126		-	┝	-	╀	-	⊢	⊢	┝	-
	127		-	┝	-	┢	├	⊢	⊢	-	┝
	128			-	┢	╁	$\vdash$	┢	-	<del> </del>	├-
	129		$\vdash$	┢	┢	-	╫┈	┢	┝	-	-
-	130		$\vdash$	-	$\vdash$	$\vdash$	├	-	<del> </del>	-	$\vdash$
	131	_		_			-	_	<del>                                     </del>	-	
	132	7	- 0				100				
	133										
	134										
_	135										
	136				L					匚	
_	137				L			L	L	L	L
_	138	-		L	L			L	L	L	<u>_</u>
_	139	_			<u> </u>		L		L	L	L.
	140				ļ						
	141			L.		L			L	lacksquare	_
	142	_		L.	L	_	Щ			L	-
	143	_			L	<u> </u>		L	Щ	۱.,	<u>_</u>
$\vdash \downarrow$	144	_	_	L_	L	<u> </u>	<u> </u>		L.,	Н	
	145	_	-		100			1-45	JE-2	_	
	146	-		_							
	147 148	_	_							Щ	_
-	148	-	_	_			H	_	H	_	$\dashv$
$\vdash$	150	-	$\dashv$	_		-	$\vdash$	$\vdash$	$\dashv$	Н	$\dashv$
							$\Box$		لــــــــــــــــــــــــــــــــــــــ	$\Box$	

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

## Best Available Copy